

Customer Number 38107**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:)	Examiner: Kahelin, Michael William
Walid ALI, et al.)	
)	Art Unit: 3762
Serial No.: 10/597,081)	
)	
Filed: 11 September 2006)	
)	
For: Decision Support System to Detect)	
The Presence of Artifacts in)	
Patients' Monitoring Signals)	
Using Morphograms)	
)	Cleveland, Ohio 44143
Attorney Docket: PHUS040021US2)	7 September 2010

RESPONSE A

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Response A is responsive to the Election/Restriction requirement dated 7 July 2010. Re-examination and reconsideration of the application is respectfully requested.

Remarks begin on page 2 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Response A is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

September 7, 2010

/Patricia A. Heim/

Patricia A. Heim